

SPW

<b>CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)</b>			Docket No. N1085-00144 (TSMC2002-854)	
Applicant(s): Ko et al.				
Application No. 10/637,105	Filing Date 8/8/2003	Examiner Laura M. Schillinger	Customer No. 08933	Group Art Unit 2813
Invention: <b>LOW RESISTANCE AND RELIABLE COPPER INTERCONNECT BY VARIABLE DOPING</b>				
<div data-bbox="56 346 284 598"></div>				
<p>I hereby certify that this <u>Amendment and transmittal; certificate of mailing; postcard</u> (Identify type of correspondence)</p> <p>is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <u>3/15/2005</u> (Date)</p> <p>Susan Barlett (Typed or Printed Name of Person Mailing Correspondence)</p> <p> (Signature of Person Mailing Correspondence)</p>				
<p>Note: Each paper must have its own certificate of mailing.</p> <div data-bbox="138 1396 1477 1984"></div>				

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>N1085-00144 (TSMC2002-854)</b>	
Applicant(s): <b>Ko et al.</b>					
Application No. <b>10/637,105</b>	Filing Date <b>8/8/2003</b>	Examiner <b>Laura M. Schillinger</b>	Customer No. <b>08933</b>	Group Art Unit <b>2813</b>	Confirmation No. <b>5068</b>

**LOW RESISTANCE AND RELIABLE COPPER INTERCONNECT BY VARIABLE DOPING**

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.  
The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	27 -	20 =	7	x \$50.00	\$350.00	
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$350.00</b>	

☐ No additional fee is required for amendment.

☒ Please charge Deposit Account No. **50-2061** in the amount of **\$350.00**

☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.


☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account **50-2061**

☒ Any additional filing fees required under 37 C.F.R. 1.16.

☐ Any patent application processing fees under 37 CFR 1.17.

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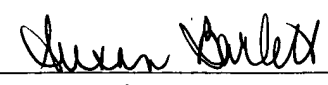


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Dated: **3/15/2005**

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**Susan Barlett**  
 Typed or Printed Name of Person Mailing Correspondence

CC:



Attorney Docket No.: N1085-00144  
[TSMC2002-854]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Patent Application: Ko *et al.* : Group Art Unit: 2813  
Serial Number: 10/637,105 Examiner: Laura M. Schillinger  
Filed: August 8, 2003 : Confirmation No.: 5068  
: Attn. Docket No.: N1085-00144  
  
Title: LOW RESISTANCE AND  
RELIABLE COPPER INTERCONNECT :  
BY VARIABLE DOPING

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Dear Sir:

This paper is responsive to the Office Action dated January 4, 2005. This paper is being submitted within the THREE MONTHS time period. Kindly enter the following amendments and remarks:

03/21/2005 SFELEKE1 00000002 502061 10637105

01 FC:1202 350.00 DA